Appendix Y
Wildlife Management

Date: April 12, 2019

Location: Woodbridge Pond, Mac Lane, Edison, NJ

Weather: Cloudy skies, 65 degrees

Water Quality: Clear

Biologists: Mike Vissichelli, Andy Dangler

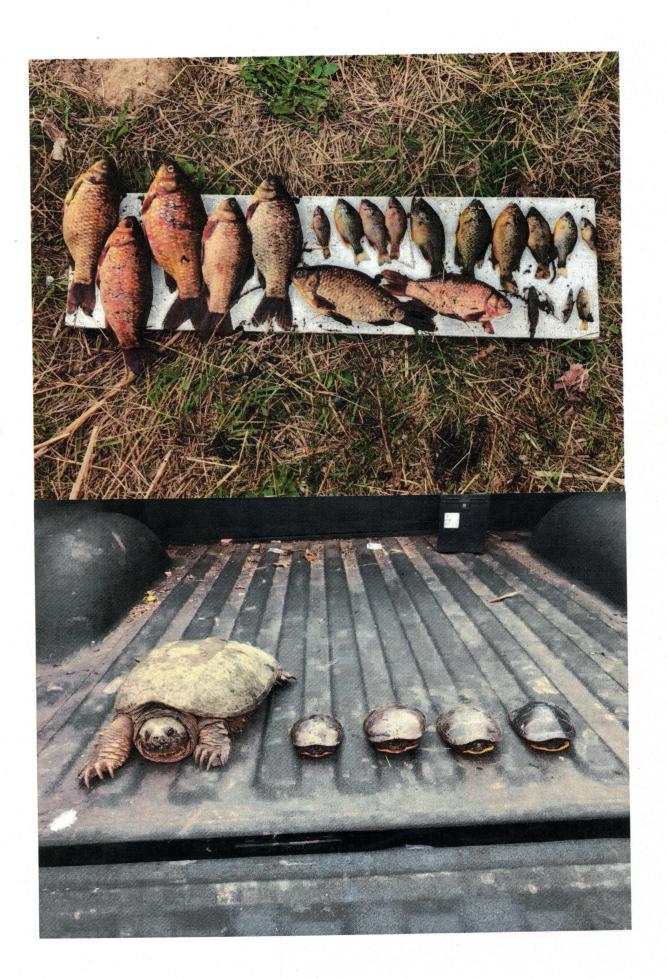
On April 12, 2019, Animal Arrest, LLC performed fish removal and reptile and amphibian relocation from Woodbridge Pond, located near the intersection of Mac Lane and Riverside Drive in the Township of Edison, New Jersey at the request of Sevenson Environmental Services, Inc. Prior to starting work, previously issued Scientific Collection Permits were renewed with the New Jersey Department of Environmental Protection Exotic and Non Game Wildlife and Fisheries Sections (#'s SC-2019090 and 19-016). All conditions of the Scientific Collection Permits were followed and no threatened or endangered species were observed.

Surveys were done by boat using transect patterns to search for fish, reptile and amphibian species. Fish sampling was completed using a boat mounted Smith-Root 1.5KVA Electrofisher. Reptile and amphibian sampling was done via visual observation concurrently with fish sampling.

Fish sampling resulted in the capture of 7 golden shiners (*Notemigonus crysoleucas*), 10 sunfish (*Lepomis* spp.), 1 black nose dace (*Rhinichthys atratulus*) and 2 unidentified species. Captured fish were euthanized and left onsite for proper disposal since they potentially contain PCB's.

Reptiles captured consisted of 1 common snapping turtle (*Chelydra serpentina*) and 4 eastern painted turtles (*Chrysemys picta picta*). No amphibians were captured. Captured reptiles were relocated in accordance with the Special Collection Permit to the detention pond approximately 200 feet norththwest of Woodbridge Pond.

Although numerous passes were made around the pond using electrofishing gear, some fish were observed that either swam away from the boat/electrical current or could not be effected by the electrical current due to interference from the sediment boom and could not be captured. Several painted turtles and one large snapping turtle were also observed but not captured. Although some fish and turtle species remain in the pond, there were not significant numbers of them observed.





Czachorowski, Joel

From:

Mike Vissichelli <mike@animalarrest.com>

Sent:

Thursday, April 18, 2019 3:56 PM

To:

Shaw, Steve C; Marrone, Mike; Czachorowski, Joel; Reynolds, Douglas; Dragonette, Dan

Subject:

Fwd: SC-2019090

Attachments:

image1.jpeg; ATT00001.htm; attachment 1.pdf; ATT00003.htm

Begin forwarded message:

From: Mike Vissichelli < mike@animalarrest.com >

Date: April 16, 2019 at 2:41:05 PM EDT

To: exoticpermits@dep.nj.gov

Subject: SC-2019090

Please see attached report for the referenced Scientific Collection Permit.

It is my understanding that by providing this report I have met the requirements of the permit. If you have any questions or I need to do anything further please let me know.

Thanks, Mike Vissichelli 732-372-2650

Czachorowski, Joel

From:

Mike Vissichelli <mike@animalarrest.com>

Sent:

Thursday, April 18, 2019 3:56 PM

To:

Shaw, Steve C; Marrone, Mike; Czachorowski, Joel; Reynolds, Douglas; Dragonette, Dan

Subject:

Fwd: SC-19016

Attachments:

image1.jpeg; ATT00001.htm; attachment 1.pdf; ATT00002.htm

Begin forwarded message:

From: Mike Vissichelli < mike@animalarrest.com >

Date: April 16, 2019 at 2:43:03 PM EDT

To: Cheryl. Weeks@dep.nj.gov

Subject: SC-19016

Please see attached report for the referenced Scientific Collection Permit.

It is my understanding that by providing this report I have met the requirements of the permit. If you have any questions or I need to do anything further please let me know.

Thanks, Mike Vissichelli 732-372-2650